## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Christophe CHAU et al.

In re Application of:

Serial No.: Unassigned Group Art Unit: Unassigned Filed: September 23, 2003 Examiner: Unassigned For: PROCESS FOR THE PREPARATION OF A THIN ZEOLITE MEMBRANE INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98 Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows: Timing and Fees  $\boxtimes$ Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information disclosure statement is filed:  $\boxtimes$ within three months of the filing date of a national application other than a CPA under § 1.53(d); within three months of the actual filing date of the national phase of a PCT application; OR before the mailing of a first substantive office action (including after filing of an RCE). П Under 37 C.F.R. § 1.97(c), this information disclosure statement is filed after the periods specified in 37 C.F.R. § 1.97(b), but before the mailing date of: a final rejection under 37 C.F.R. 1.113; termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); a notice of allowance under 37 C.F.R. § 1.311; and

is accompanied by:						
		the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR				
		a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).				
Und date	er 37 C.I of the fo	r 37 C.F.R. § 1.97(d), this information disclosure statement is filed after the mailing of the following actions which have not been withdrawn:				
		a final action under 37 C.F.R. § 1.113;				
		termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR				
		a notice of allowance under 37 C.F.R. § 1.311;				
AND	is filed	on or before payment of the issue fee; AND is accompanied by:				
		the statement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of \$180.00 under 37 C.F.R. § 1.17(p).				
Statements U	Jnder 37	<u>C.F.R. 1.97(e)</u>				
		Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or				
		No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.				
Cited Materia	als					
	Copies of materials listed but not attached were cited in benefit (35 U.S.C. § 120) ancestor application Serial No, on Form 892 by the Examiner and/or Form 1449 by the applicant; see 37 C.F.R. § 1.98(d).					
$\boxtimes$	Copies of materials listed but not attached were cited in a French search report dated February 19, 2003 and only U.S. references are cited.					
	Copies of the materials listed are attached (except for the foregoing).					
		2				

	An English-language search report or equivalent paper from a foreign paten office is provided indicating the relevance of the cited reference(s).
$\boxtimes$	A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:
	X = document of particular relevance when it is taken alone
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	A = document defining the general state of the art
	O = non-written disclosure
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$\boxtimes$	Translation of other relevant information on foreign search report
	ligne - line; colonne - column; exemples- examples
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Other Informa	ation
Payment of F	ees Due (If Any):

 $\boxtimes$ The Commissioner is hereby authorized to charge or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,

T. William Millen, Reg. No. 19,544

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Attorney Docket No.: PET-2078P1

Date: September 23, 2003

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	_			•	Application Number	Unassigned			
	INFOR	RMATIO	N DISCL	OSURE	Filing Date	September 23, 2003			
	STATE	<b>EMENT</b>	<b>BY APP</b>	LICANT	First Named Inventor	Christophe CHAU et al.			
					Group Art Unit	Unassigned			
	(u	se as many	sheets as nec	essary)	Examiner Name	Unassigned			
S	Sheet	1	of	1	Attorney Docket Number	PET-2078P1			

U.S. PATENT DOCUMENTS								
Examiner Initials *	Cite No.¹	U.S. Patent Document Kind C		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document  MM-DD-YYYY			
	1	2001/012505		Matsukata	August 9, 2001			
	2	5,871,650		Lai et al.	February 16, 1999			
	3 6,090,289		Verduijn et al.	July 18, 2000				

FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document				Date of Publication of	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T⁵
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Examiner Signature	Date Considered			

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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